

2 133 PTO/SB/21 - MODIFIED 09/2004

213200.00048

TRANSMITTAL FORM

to be used for all correspondence after initial filing

Application Number 09/730,598

Filing Date 12/07/2000

First Named Inventor Zining WU

Group Art Unit 2133

Examiner Name Guy J. Lamarre

Attorney Docket Number MP0069

		Examiner Nam	е	Guy J. Lamarre	
Total number of pages in this submission including transmittal		Attorney Dock	et Number	MP0069	
	EN	CLOSURES	(check all	that apply)	
Fee Transmittal Form Credit Card Authorizate Amendment / Reply After Final Affidavits/declaration Extension of Time Request Express Abandonment Request Information Disclosure State with PTO 1449 Certified Copy of Priority Document(s) Response to Missing Parts/	ion attached	ion to Convert to a isional Application er of Attorney, Revoca nge of Correspondence	•	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (identify below):	
Incomplete Application Response to Missing under 37 CFR 1.52 or					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name KATTEN MUCHIN 2	ZAVIS ROSENMAN	1 50			
Signature Andrew L. Sateria					
Printed Name Andrew J. Bate	eman		T	10/00/0004	
Reg. No. 45,573 Date: 12/28/2004					
CERTIFICATE OF FACSIMILE TRANSMISSION OR MAILING					
hereby certify that this correspondence is being facsimile transmitted to the USPTO via fax no. (703) 872-9306 or is being deposited with the US Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:					
Signature					
Typed or Printed Name			Date:		



FEE TRANSMITTAL for FY 2005

Effective 10/01/2005. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

Complete if Known				
Application Number	09/730,598			
Filing Date	12/07/2000			
First Named Inventor	Zining WU			
Examiner Name	Guy J. Lamarre			
Art Unit	2133			
Attorney Docket No.	MP0069			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None				3. A	3. ADDITIONAL FEES				
			Large	Large Entity Small Entity					
		Fe Code	e \$	F Code	ee \$	<u>Description</u>	Fee Paid		
Account		50-1710		1051	130	2051	65	Surcharge - late filing fee or oath	
Account Name KATTEN MUCHIN ZAVIS ROSENMAN		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
The Director	is authorized	to: (check all that app	ply)	1053	130	1053	130	Non-English specification	
Charge fee	(s) indicated belo	w Credit any ove	rpayments	1812	•	1812	-	For filing a request for ex parte reexamination	<u> </u>
Charge al	bove Deposit Ad	count with any additiona	al fees	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	├ ── ┤ ┃
	•	R 1.16 AND/0R 1.17 to ma	aintain	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
pendency	of this applicat	tion.			440	0054		Examiner action	
	FEE CA	LCULATION		1251	110 430	2251	55 215	Extension for reply within first month Extension for reply within second month	
1. BASIC FI		•		1252 1253	980	2252 2253	490	Extension for reply within third month	
Large Entity Fee	Small Entity Fee	Description	Fee Paid		1.530	2253	765	Extension for reply within fourth month	
Code (\$)	Code (\$)					i :		Extension for reply within fifth month	
	2001 395	Utility filing fee			2,080	2255	1,040	• •	
	2002 175	Design filing fee		1401	340	2401	170	Notice of Appeal	
	2003 275	Plant filing fee		1402	340	2402	170	Filing a brief in support of an appeal Request for oral hearing	
	2004 395	Reissue filing fee		1403	300	2403	150	•	
1005 160	2005 80	Provisional filing fee			1,510	1451	1,510	Petition to institute a public use proceeding	
	su	IBTOTAL (1) (\$) 0.(00	1452	110	2452	55	Petition to revive - unavoidable (1.17(i))	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1,370	2453	685	Petition to revive - unintentional (1.17(m))			
		Ext <u>ra Claim</u> s <u>Fee</u>	Fee Paid		1,370	2501	685	Utility issue fee (or reissue) Design issue fee	
Total Claims	- 20**		4 TO THE REPORT OF THE PERSON	1502 1503	490 660	2502 2503	330		
Independent	- 3**	= X :		1460	130	1460	130	Petitions to the Directgor	
Multiple Deper	ndent	:		1807	50	1807	50	Processing fee - provisional app (1.17(q))	
Large Entity	Small Entity					l .		Submission of Information Disclosure Stmt	180.00
Fee	Fee	Description		1806	180	1806	180	Recording each patent assignment per	
Code (\$) 1202 18	Code (\$) 2202 9	Claims in excess of 20		8021	40	8021	40	property (times number of properties)	
1201 88	2201 44	Independent claims in ex-	cess of 3	1809	790	2809	395	Filing a submission after final rejection (1.129(a))	
1203 300	2203 150	Multiple dependent claim	•	1814	110	2814	55	Statutory Disclaimer	
1204 88	2204 44 .	** Reissue independent of over original patent	claims	1801	790	2801	395	Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in exce	ess of 20	1802	900	1802		Req for expedited examination - Design App	
.200 10		and over original paten				•			
SUBTOTAL (2) (\$) 0.00 Other fee (specify)									
"or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00									
SUBMITTED BY									
Name: Andrew J. Bateman Registration No.: 45,573 Telephone: (202) 625-3547									
1 PA									
Signature: Date: 12/28/2004									

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)		
Zining WU, et al.	Group Art Unit: 2133		
Application No.: 09/730,598) Examiner: Guy J. Lamarre		
Filed: December 7, 2000) Confirmation No.: 9230		
For: PARITY CHECK MATRIX AND METHOD OF FORMING THEREOF)))) Date: December 28, 2004		

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449.

In accordance with 37 CFR § 1.97(h), this Information Disclosure Statement is not to be construed as an admission that the information cited is or is considered to be material to patentability as defined in 37 CFR § 1.56(b), nor as an admission that the information constitutes prior art within the meaning of 35 USC §§ 102 and/or 103.

It is respectfully requested that the information listed on the PTO-1449 be considered by the Examiner, and that an initialed copy of the PTO-1449 be returned indicating that such information was considered.

As a non-final Office Action has issued in this application, a Fee Transmittal with a Credit Card Authorization Form is submitted concurrently herewith authorizing payment of the required \$180.00 fee.

Customer No.: 23624



MP0069

PATENT

Should the Examiner have any questions, Applicants' undersigned attorney is reachable by telephone at (202) 625-3547. The correspondence address of record is provided below.

Respectfully submitted,

KATTEN MUCHIN ZAVIS ROSENMAN

Intellectual Property Department Marvell Semiconductor, Inc. 700 First Avenue, Mail Stop 509 Sunnyvale, CA 94089 Facsimile No.: (408) 752-9034

Attorney for Applicants Andrew J. Bateman

Registration No.: 45,573

Customer No.: 23624

DEC 28 2004

ATTORNEY DOCKET NO. APPLICATION NO. FORM PTO 1449 MODIFIED U.S. PATENT AND TRADEMARK OFFICE MP0069 09/730,598 APPLICANT LIST OF REFERENCES CITED BY APPLICANT Zining WU, et al. FILING DATE GROUP DATE SUBMITTED TO USPTO: December 28, 2004 121/07/2000 2133 **U.S. PATENT DOCUMENTS** *EXAMINER INITIALS DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE 6,145,144 11/14/2000 POEHLMANN, et al. 6,161,209 12/12/2000 **MOHER** 01/30/2001 6,182,261 HALLER, et al. **FOREIGN PATENT DOCUMENTS** TRANSLATION OR *EXAMINER DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS **ABSTRACT** INITIALS (Yes or No) OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.) DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SHEET 1 of 1